

Mapping Activities-Planning & Zoning Division

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From historical aerial photography to future land use plans, the Planning and Zoning Division uses a wide variety of maps and geographic data to help guide our land use planning and zoning administration efforts. Maps that we refer to regularly and also have available for public use and purchase include topographic maps, zoning maps, wetland maps, floodplain maps, and many more. Several changes to these maps and the way they are reproduced have occurred recently or will be occurring in the near future:

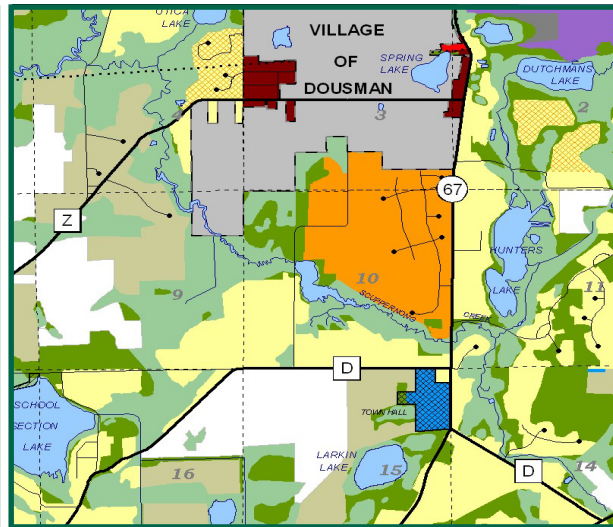
New Maps and Datasets

Year 2000 aerial photographs are available now for the eastern half of the county and should be available for the western half of the county by the end of the year. The new aeriels are clear and easy-to-read, due to a higher pixel resolution (1' pixel) than previous versions. As part of the aerial photography update, topographic maps with two-foot contour intervals are being generated for the entire county and should be available in January, 2002. We are also working on publishing a new Plat Book to replace the current Plat Book, which is four years old. We are currently looking for advertisers to help lower the cost of the book and hope to have the updated Plat Book available for purchase next spring. Look for an updated Street Atlas sometime next summer. Some additional maps and datasets that have been recently created for the county include inventories of landfills, burial sites, and wireless communication tower sites.

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New Zoning and Land Use Maps

The Planning and Zoning Division updates and maintains zoning maps for 10 communities in the county. We are in the process of converting zoning maps, currently maintained using pen and ink, to a digital format that can be overlaid on maps showing the most current parcels, roads, & municipal boundaries using the county's GIS system. This way the zoning maps will always have current base map information and can be reproduced at different scales and in color. Updated zoning maps are available for the Towns



Land Use Plan

of Brookfield, Genesee, Lisbon, Mukwonago, Oconomowoc, Ottawa, Vernon, and Waukesha. Updated zoning maps for the Towns of Delafield and Merton should be available by next spring. The Waukesha County Shoreland and Floodland Protection Ordinance Zoning Maps are also slated for conversion to a digital format in the near future.

We are also in the process of creating new land use plan maps for several county communities. Earlier this year we updated the Town of Vernon Master Land Use Plan Map and the Town of Vernon Official Map as part of that Town's effort to consolidate with the Village of Big Bend. In addition, we have recently digitized and updated the Town of Mukwonago Land Use Plan Map and are in the process of creating new land use plan maps for the Towns of Ottawa and Lisbon. Maps of the County Development Plan (Build Out Stage and 2010 Stage) are updated annually and are available on a countywide or township basis.



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